

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A washing machine, comprising:

a laundry tub in which laundry is put;

a water supply unit that supplies water to the laundry tub;

an agitating unit that agitates the laundry in the laundry tub;

an ion eluting portion for eluting metal ions and adding the eluted metal ions to water;

a sensing portion for sensing imbalance at the time of rotation of the laundry tub; and

a control unit for supplying water containing no metal ion to the laundry tub and agitating the laundry to perform a first balance correction rinsing on recognizing that no metal ion was supplied to the laundry tub prior to the spin-drying rotation and that the sensing portion sensed imbalance at the time of the spin-drying rotation, and for supplying water containing metal ion to the laundry tub and agitating the laundry to perform a second balance correction on recognizing that metal ion was supplied to the laundry tub prior to the spin-drying rotation and that the sensing portion sensed imbalance at the time of the spin-drying rotation, by providing signals to that controls the water supply unit, the agitating unit, and the ion eluting portion, such that:

~~_____ when no metal ion was supplied to the laundry tub prior to the spin-drying rotation, the control unit controls the water supply unit and the ion eluting portion to supply water containing no metal ion to the laundry tub, and controls the agitating unit to perform agitation to perform a first balance correction rinsing, and~~

~~_____ when metal ion was supplied to the laundry tub prior to the spin-drying rotation, the control unit controls the water supply unit and the ion eluting portion to supply water containing metal ion to the laundry tub, and controls the agitating unit to perform agitation to~~

~~perform a second balance correction.~~

2. (Canceled)

3. (Previously Presented) A washing machine according to claim 1,
wherein the control unit sets an amount of supply of the metal ion added water to the laundry tub in the second balance correction rinsing so as to be smaller than an amount of supply of the metal ion added water in a preceding operation.

4. (Previously Presented) A washing machine according to claim 1,
wherein the control unit sets an amount of supply of the metal ion added water to the laundry tub in the second balance correction rinsing so as to be smaller than an amount of supply of the metal ion added water in a preceding operation.

5. (Previously Presented) A washing machine according to claim 1,
wherein the laundry tub is a drum disposed so that a rotation axis thereof is slanted with respect to a vertical direction.

6. (Canceled)

7. (Previously Presented) A washing machine according to claim 3,
wherein the laundry tub is a drum disposed so that a rotation axis thereof is slanted with
respect to a vertical direction.

8. (Previously Presented) A washing machine according to claim 4,
wherein the laundry tub is a drum disposed so that a rotation axis thereof is slanted with
respect to a vertical direction.

9. (Canceled)

10. (Currently Amended) A washing machine according to claim 1, wherein
on recognizing that metal ion was supplied to the laundry tub prior to the spin-drying
rotation and that the sensing portion sensed imbalance at the time of the spin-drying rotation, the
control unit performs, prior to the second balance correction rinsing, balance correction by
agitation, controlling the agitation unit without the metal ion added water being supplied, by the
control unit providing the signals to the agitating unit, and
the control unit thereafter performs the second balance correction rinsing on recognizing
that when the sensing portion still detects imbalance in the laundry tub at the time of spin-drying
rotation performed thereafter.

11. (New) A washing machine, comprising:
 - a laundry tub for accommodating laundry therein;
 - a water supply unit for supplying water to the laundry tub;
 - an agitating unit for agitating the laundry in the laundry tub;
 - an ion eluting portion for eluting metal ions and adding the eluted metal ions to water supplied by the water supply unit;
 - a sensing portion for sensing imbalance of the laundry at the time of rotation of the laundry tub and outputting a detection signal;
 - a selection unit for selecting between a first mode in which the eluted metal ions are not to be added to the water supplied to the laundry tub prior to a spin-drying rotation, and a second mode in which the eluted metal ions are to be added to the water supplied to the laundry tub prior to the spin-drying rotation, and outputting a selection signal; and
 - a control unit for supplying water containing no metal ions to the laundry tub and agitating the laundry to perform a first balance correction rinsing on recognizing the selection signal indicating the first mode and the detection signal, and for supplying water containing metal ions to the laundry tub and agitating the laundry to perform a second balance correction on recognizing the selection signal indicating the second mode and the detection signal, by providing control signals to the water supply unit, the agitating unit, and the ion eluting portion.